

PATENT



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Docket No.: 1232-4651  
Serial No.: 09/680,770

# 10 KDuner  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Katsumi Kurematsu  
Serial No. : 09/680,770 Group Art Unit : 2851  
Filed : October 6, 2000 Examiner: Magda Cruz  
For : PROJECTION TYPE DISPLAY APPARATUS

COMMISSIONER OF PATENTS  
WASHINGTON, DC 20231

**AMENDMENT**

RECEIVED  
JUN 27 2002  
TECHNOLOGY CENTER 2800

Sir:

Responsive to the Office Action dated January 17, 2002, please amend the above-identified patent application as follows.

**IN THE DRAWINGS**

Proposed amended Figures 5 and 6 are submitted herewith. In Fig. 5, numerals "120" and "130" have been amended to read --12-- and --13--, respectively. In Fig. 6, a legend -- Prior Art - has been added.

**IN THE ABSTRACT**

Please replace the Abstract with the following. Attached as an appendix hereto is a marked-up version of the changes made herein. The attached page is captioned "Version with Markings to Show Changes Made."

b1 -- In order to achieve a great improvement in light utilizing efficiency, a projection type display apparatus for obliquely projecting an original image onto a screen includes a first projection optical system for projecting light from an original picture and forming an intermediate image